

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 3421

Shane TONISSEN, et al.

Group Art Unit No.: 2661

Serial No.: 10/057,053

Examiner: Not yet assigned

Filed: January 25, 2003

METHOD FOR ADAPTIVE BIT For:

RECEIVED ASSIGNMENT AND FINE GAIN SETTING

IN A MULTI-CARRIER

COMMUNICATIONS SYSTEM

MAR 1 4 2003

Technology Center 2600

Commissioner of Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

In the Claims:

Please delete claim 14.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

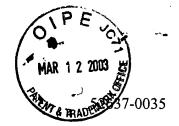
Dated: 3/7/03

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

		In re Application of: Shane TONISSEN, et al.)) Confirmation No.: 3421				
Serial		No.:	10/057,053)	Examiner:	Examiner: Not yet assigned			
	Filing	Date:	January 25, 2	003)	Group Art U	nit:	2661		
For: METHOD FOR ADAPTIVE BIT ASSIGNMENT AND FINE GAIN SETTING IN MULTI-CARRIER COMMUNICATIONS SYSTEM						ETTING IN A				
,•,	Box Non-Fee Amendment Commissioner of Patents Washington, DC 20231 Dear Sir:						RECEIVE MAR 1 4 200 echnology Cente	03		
Transmitted herewith is an Amendment and Response in the above-identified application.										
	\boxtimes	No ado	ditional fee is	required.						
		Also a	ttached:	Figures						
<u>;</u>	\square	Postca	rd.							

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE	
Total Claims	51	52	0	\$18.00 =	\$	0.00
Independent Claims	7	7	Û	\$84.00 =	\$	0.00
Multiple claims newly presented				\$	0.00	
Fee for extension of time			\$	0.00		
		TOTAL FEE DUE			\$	0.00

Enclosed is a check in the amount of \$ 0.00. Please charge any deficiency of fee to
Deposit Account No. 50-1302. An additional copy of this transmittal sheet is submitted
herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 50-1302, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

By:

Van Mahamedi

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on March

2003

by